

# AINAP

## Naples Post Top Luminaire



With Globe/Arcs

Fitter section slips  
over 3" or 2 1/2" pole  
or tenon



No Globe/No Arcs



Globe Only



No Globe/With Arcs

### Specifications and Features:

#### LED

- Conformal Coating LED light engine
- CCT: Standard-3000K, 4000K, & 5000K
- 2700K, Amber, LPS (1800K) Offered for Some Wattages - Consult Factory
- Static Colors Available - Consult Factory

#### Optical

- Types I\* II, III, IV, V (Type I Available in 70w & Higher Only)
- Full Cutoff

#### Electrical

- Electronic Driver, 120-277V, 50/60Hz or 347/480V, 50/60Hz
- 0-10V Dimmable Driver
- Standard Surge Protection Included (6kV Line-Line; 10kV Line-Earth)

#### Controls (Optional)

- Button Eye Photo Control (PC)

#### Housing

- Constructed of Cast Aluminum, and Features a Hinged Top for Access Into the Lamp Compartment, 3" Slip Fitter
- Optional Decorative Arcs are available as an adder.

#### Finish

- Super Durable Polyester Powder Coat Finish. Custom Finishes Available, Including Patinas and All RAL Colors.

#### Listings & Ratings

- ETL Listed to UL 1598 Standard for Wet Location and IP66.
- LED is IP66 Rated

#### Warranty

- 5 Year Limited Warranty

EPA: 2.4  
Weight: 38 lbs (Max.)

### Order Information Example:

AINAPCA70W4KU3PCBK

| AINAP                 |                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                    |                                                          |                                          |                                                                                                                                       |                                                                                     |                                                                                                                                                                                                                                                                                                                    |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Model                 | Globe/Lens                                                                                                                                                                                                                                                                                                                             | Wattage                                                                                                                                                                                            | CCT                                                      | Voltage                                  | Optics                                                                                                                                | Options                                                                             | Finish                                                                                                                                                                                                                                                                                                             |
| AINAP=Naples Post Top | <b>CA</b> =Clear Acrylic<br><b>CP</b> =Clear Polycarbonate<br><b>FA</b> =Frosted Acrylic<br><b>FP</b> =Frosted Polycarbonate<br><b>CR</b> =Clear Ribbed<br><b>NL</b> =No Secondary Lens<br><b>L</b> = No Secondary Lens with Soft LumaLens Opal UV-Stabilized Polycarbonate Array Lens*<br><b>*105W &amp; Above Only, Type V Model</b> | <b>40W</b> =40w<br><b>50W</b> =50w<br><b>60W</b> =60w<br><b>70W</b> =70w<br><b>80W</b> =80w<br><b>90W</b> =90w<br><b>105W</b> =105w<br><b>120W</b> =120w<br><b>135W</b> =135w<br><b>155W</b> =155w | <b>3K</b> =3000K<br><b>4K</b> =4000K<br><b>5K</b> =5000K | <b>U</b> =120-277V<br><b>H</b> =347/480V | <b>1</b> =Type I*<br><b>2</b> =Type II<br><b>3</b> =Type III<br><b>4</b> =Type IV<br><b>5</b> =Type V<br><b>*70W &amp; Above Only</b> | <b>PC</b> =Button Eye Photo Control<br><b>DA</b> =Decorative Arcs<br><b>N</b> =None | <b>STANDARD FINISHES</b><br><b>BK</b> =Black<br><b>BZ</b> =Bronze<br><b>DBZ</b> =Dark Bronze<br><b>WH</b> =White<br><b>GR</b> =Green<br><b>SM</b> =Silver Metallic<br><b>GY</b> =Light Gray<br><b>TBK</b> =Textured Black*<br><b>CC</b> =Custom Color (Consult Factory)<br><b>*Matches Atlantic B-Black Finish</b> |

### Project Information:

|                      |                      |
|----------------------|----------------------|
| Project Name:        | Fixture Type:        |
| <input type="text"/> | <input type="text"/> |
| Complete Catalog #:  | Date:                |
| <input type="text"/> | <input type="text"/> |
| Comments:            |                      |
| <input type="text"/> |                      |

### Certification & Listings:

Specifications subject to change without notice. Rev. 080824

**Photometric Data For Lensed Fixtures**



**13" LED**



**12" LED**



**8" LED**

**Lumen Output for Naples With Clear, Frosted or Ribbed Lens**

| Wattage<br>(Catalog Logic)                        | 40w<br>(40W) | 50w<br>(50W)     | 60w<br>(60W) | 70w<br>(70W) | 80w<br>(80W) | 90w<br>(90W) | 105w<br>(105W) | 120w<br>(120W) | 135w<br>(135W) | 155w<br>(155W) |          |
|---------------------------------------------------|--------------|------------------|--------------|--------------|--------------|--------------|----------------|----------------|----------------|----------------|----------|
| LED Size (DIA.)                                   | 8"           | 8"               | 8"           | 12"          | 12"          | 12"          | 13"            | 13"            | 13"            | 13"            |          |
| Input Watts                                       | 40.8         | 51.0             | 56.6         | 67.9         | 77.6         | 87.3         | 101.9          | 116.5          | 131.0          | 152.9          |          |
| Optic                                             | CCT          | Delivered Lumens |              |              |              |              |                |                |                |                |          |
| 1 = Type I<br>Clear, Frosted, or<br>Ribbed Lens   | 3K           | NOT AVAILABLE    |              |              | 8,165        | 9,331        | 10,498         | 12,248         | 13,997         | 15,747         | 18,080   |
|                                                   | 4K           |                  |              |              | 8,335        | 9,525        | 10,716         | 12,502         | 14,287         | 16,073         | 18,454   |
|                                                   | 5K           |                  |              |              | 8,461        | 9,670        | 10,879         | 12,692         | 14,506         | 16,318         | 18,736   |
|                                                   | BUG Rating   |                  |              |              | B3-U3-G2     | B3-U3-G2     | B3-U3-G2       | B3-U3-G3       | B3-U3-G3       | B3-U3-G3       | B3-U3-G3 |
| 2 = Type II<br>Clear, Frosted, or<br>Ribbed Lens  | 3K           | 4,703            | 5,878        | 7,055        | 8,230        | 9,405        | 10,582         | 12,345         | 14,108         | 15,872         | 18,223   |
|                                                   | 4K           | 4,800            | 6,001        | 7,200        | 8,401        | 9,600        | 10,801         | 12,601         | 14,400         | 16,200         | 18,601   |
|                                                   | 5K           | 4,874            | 6,091        | 7,310        | 8,528        | 9,747        | 10,965         | 12,793         | 14,621         | 16,447         | 18,884   |
|                                                   | BUG Rating   | B1-U3-G1         | B1-U3-G1     | B2-U3-G2     | B2-U3-G2     | B3-U3-G2     | B2-U3-G2       | B2-U3-G2       | B3-U3-G3       | B3-U3-G3       | B3-U3-G3 |
| 3 = Type III<br>Clear, Frosted, or<br>Ribbed Lens | 3K           | 4,695            | 5,869        | 7,043        | 8,217        | 9,390        | 10,564         | 12,325         | 14,085         | 15,846         | 18,193   |
|                                                   | 4K           | 4,792            | 5,991        | 7,188        | 8,387        | 9,584        | 10,783         | 12,580         | 14,377         | 16,174         | 18,570   |
|                                                   | 5K           | 4,866            | 6,081        | 7,298        | 8,514        | 9,731        | 10,947         | 12,772         | 14,597         | 16,420         | 18,853   |
|                                                   | BUG Rating   | B2-U3-G2         | B2-U3-G2     | B2-U3-G2     | B2-U3-G2     | B3-U3-G3     | B3-U3-G3       | B3-U3-G3       | B3-U3-G3       | B3-U3-G3       | B3-U3-G3 |
| 4 = Type IV<br>Clear, Frosted, or<br>Ribbed Lens  | 3K           | 4,591            | 5,739        | 6,887        | 8,034        | 9,182        | 10,330         | 12,052         | 13,773         | 15,495         | 17,791   |
|                                                   | 4K           | 4,686            | 5,858        | 7,029        | 8,201        | 9,372        | 10,544         | 12,302         | 14,058         | 15,816         | 18,159   |
|                                                   | 5K           | 4,758            | 5,947        | 7,136        | 8,326        | 9,515        | 10,705         | 12,489         | 14,274         | 16,057         | 18,436   |
|                                                   | BUG Rating   | B1-U3-G2         | B2-U3-G2     | B2-U3-G2     | B2-U3-G2     | B2-U3-G3     | B3-U3-G3       | B3-U3-G3       | B3-U3-G3       | B3-U3-G3       | B3-U3-G3 |
| 5 = Type V<br>Clear, Frosted, or<br>Ribbed Lens   | 3K           | 4,804            | 6,005        | 7,207        | 8,407        | 9,608        | 10,809         | 12,610         | 14,412         | 16,213         | 18,615   |
|                                                   | 4K           | 4,903            | 6,130        | 7,355        | 8,582        | 9,807        | 11,033         | 12,872         | 14,710         | 16,549         | 19,001   |
|                                                   | 5K           | 4,979            | 6,222        | 7,467        | 8,712        | 9,956        | 11,201         | 13,068         | 14,935         | 16,801         | 19,291   |
|                                                   | BUG Rating   | B3-U3-G1         | B3-U3-G1     | B3-U3-G2     | B3-U3-G2     | B3-U3-G2     | B4-U3-G2       | B4-U3-G2       | B4-U3-G3       | B4-U3-G3       | B4-U3-G3 |

Please refer to the fixture's IES file for detailed information. Subject to change.

### Photometric Data For Open Full Cutoff Fixtures



13" LED



12" LED



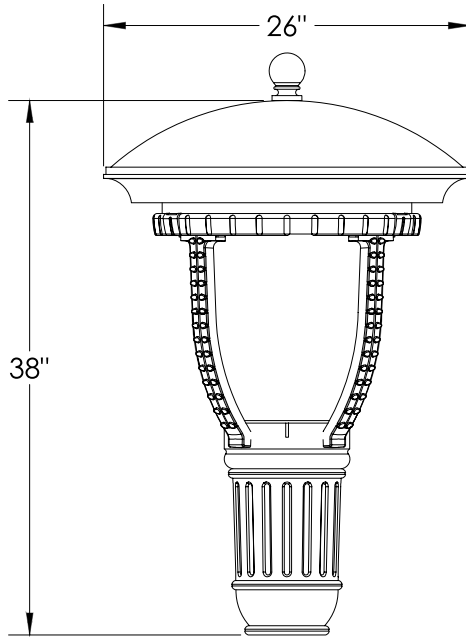
8" LED

### Lumen Output for Naples with No Secondary Lens

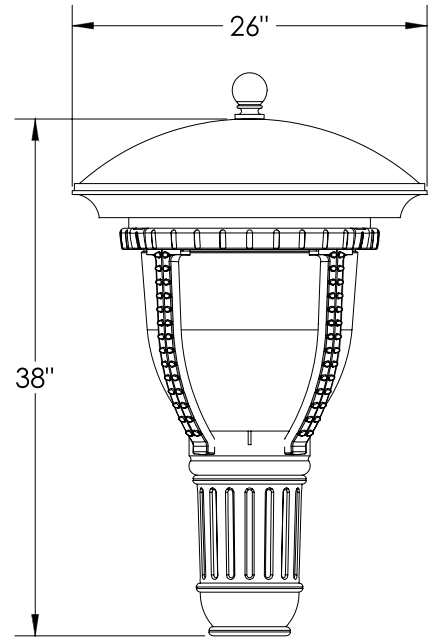
| Wattage<br>(Catalog Logic)       |            | 40w<br>(40W)  | 50w<br>(50W) | 60w<br>(60W) | 70w<br>(70W)     | 80w<br>(80W) | 90w<br>(90W) | 105w<br>(105W) | 120w<br>(120W) | 135w<br>(135W) | 155w<br>(155W) |
|----------------------------------|------------|---------------|--------------|--------------|------------------|--------------|--------------|----------------|----------------|----------------|----------------|
| LED Size (DIA.)                  |            | 8"            | 8"           | 8"           | 12"              | 12"          | 12"          | 13"            | 13"            | 13"            | 13"            |
| Input Watts                      |            | 40.8          | 51.0         | 56.6         | 67.9             | 77.6         | 87.3         | 101.9          | 116.5          | 131.0          | 152.9          |
| Optic                            |            | CCT           |              |              | Delivered Lumens |              |              |                |                |                |                |
| 1 = Type I<br>Clear PC<br>Lens   | 3K         | NOT AVAILABLE |              |              | 7,291            | 8,332        | 9,374        | 10,545         | 10,936         | 14,060         | 16,143         |
|                                  | 4K         |               |              |              | 7,442            | 8,505        | 9,568        | 10,764         | 11,163         | 14,352         | 16,478         |
|                                  | 5K         |               |              |              | 7,555            | 8,634        | 9,714        | 10,928         | 11,333         | 14,570         | 16,729         |
|                                  | BUG Rating |               |              |              | B2-U0-G2         | B2-U0-G2     | B3-U0-G3     | B3-U0-G3       | B3-U0-G3       | B3-U0-G3       | B3-U0-G3       |
| 2 = Type II<br>Clear PC<br>Lens  | 3K         | 4,358         | 5,447        | 6,537        | 7,626            | 8,716        | 9,805        | 11,440         | 13,074         | 14,708         | 16,887         |
|                                  | 4K         | 4,448         | 5,560        | 6,672        | 7,785            | 8,896        | 10,008       | 1,677          | 13,344         | 15,013         | 17,237         |
|                                  | 5K         | 4,516         | 5,644        | 6,774        | 7,903            | 9,032        | 10,161       | 11,854         | 13,548         | 15,241         | 17,499         |
|                                  | BUG Rating | B1-U0-G1      | B1-U0-G1     | B2-U0-G1     | B2-U0-G1         | B2-U0-G1     | B2-U0-G2     | B2-U0-G2       | B2-U0-G2       | B2-U0-G2       | B3-U0-G2       |
| 3 = Type III<br>Clear PC<br>Lens | 3K         | 4,569         | 5,711        | 6,853        | 7,996            | 9,138        | 10,280       | 11,564         | 11,992         | 15,419         | 17,703         |
|                                  | 4K         | 4,664         | 5,829        | 6,996        | 8,161            | 9,327        | 10,493       | 11,804         | 12,242         | 15,739         | 18,070         |
|                                  | 5K         | 4,734         | 5,919        | 7,102        | 8,285            | 9,469        | 10,652       | 11,984         | 12,428         | 15,979         | 18,345         |
|                                  | BUG Rating | B2-U0-G2      | B2-U0-G2     | B2-U0-G2     | B2-U0-G2         | B3-U0-G3     | B3-U0-G3     | B3-U0-G3       | B3-U0-G3       | B3-U0-G3       | B3-U0-G3       |
| 4 = Type IV<br>Clear PC<br>Lens  | 3K         | 4,562         | 5,703        | 6,843        | 7,985            | 9,125        | 10,265       | 11,548         | 11,976         | 15,398         | 17,679         |
|                                  | 4K         | 4,657         | 5,821        | 6,986        | 8,150            | 9,314        | 10,478       | 11,788         | 12,225         | 15,717         | 18,046         |
|                                  | 5K         | 4,728         | 5,910        | 7,092        | 8,274            | 9,456        | 10,638       | 11,967         | 12,411         | 15,956         | 18,320         |
|                                  | BUG Rating | B1-U0-G2      | B1-U0-G3     | B1-U0-G3     | B2-U0-G3         | B2-U0-G3     | B2-U0-G3     | B2-U0-G3       | B2-U0-G3       | B3-U0-G4       | B3-U0-G4       |
| 5 = Type V<br>Clear PC<br>Lens   | 3K         | 4,842         | 6,052        | 7,262        | 8,473            | 9,683        | 10,983       | 12,255         | 12,709         | 16,340         | 18,761         |
|                                  | 4K         | 4,942         | 6,177        | 7,413        | 8,648            | 9,884        | 11,119       | 12,509         | 12,973         | 16,679         | 19,150         |
|                                  | 5K         | 5,017         | 6,272        | 7,526        | 8,780            | 10,034       | 11,289       | 12,700         | 13,171         | 16,933         | 19,441         |
|                                  | BUG Rating | B3-U0-G1      | B3-U0-G1     | B3-U0-G2     | B3-U0-G2         | B3-U0-G2     | B4-U0-G2     | B4-U0-G2       | B4-U0-G2       | B4-U0-G2       | B4-U0-G3       |
| 5 = Type V<br>with<br>LumaLens   | 3K         | NOT AVAILABLE |              |              |                  |              |              | 8,562          | 9,785          | 11,008         | 12,639         |
|                                  | 4K         |               |              |              |                  |              |              | 8,740          | 9,988          | 11,236         | 12,900         |
|                                  | 5K         |               |              |              |                  |              |              | 8,872          | 10,140         | 11,407         | 13,097         |
|                                  | BUG Rating |               |              |              |                  |              |              | B2-U3-G2       | B2-U3-G3       | B3-U3-G3       | B3-U3-G3       |

Please refer to the fixture's IES file for detailed information. Subject to change.

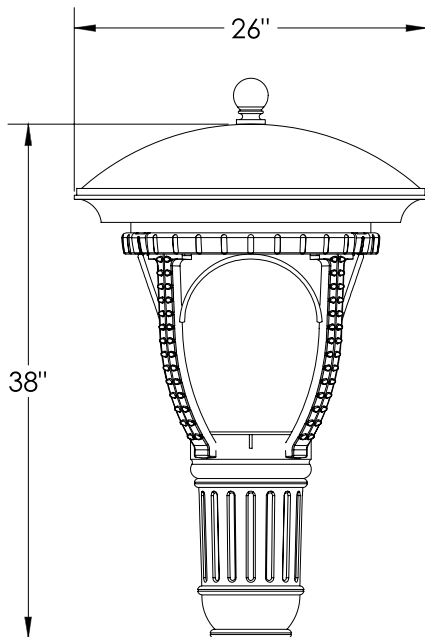
**Dimensions**



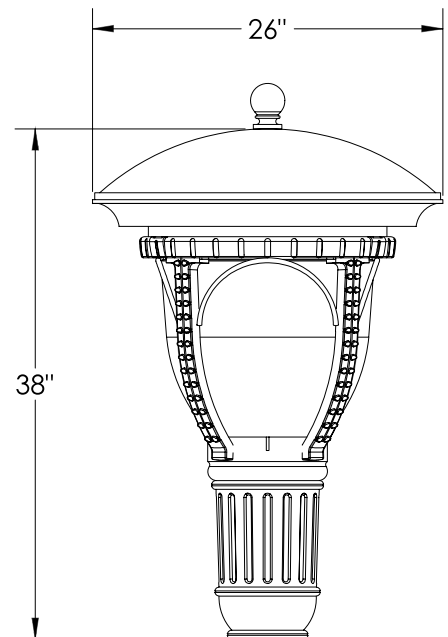
**No Globe/No Arcs**



**Globe Only**



**No Globe/With Arcs**



**With Globe/Arcs**